REMARKS

This is responsive to the Office Action mailed on May 8, 2009. With this response, claim 1 has been amended, claims 2-12 have been canceled and claims 13-32 have been amended to make the language consistent with the amendment to independent claim 1.

In the Office Action, the Examiner requested that claims 1-12 set forth steps to be followed in a claimed process. Independent claim 1 has been amended to include the step of administering a food composition. It is believed that amended claim 1 recites a process that falls within one of the four categories of patent eligible subject matter under 35 U.S.C. § 101. Claims 13-32 have also been amended to make the language consistent with the amendment to independent claim 1.

The Office Action also requested that Applicant make a species election. Regarding a species of composition containing less than 1600 picomoles of polyamines and species of syndrome or pathology in which the NR2-B sub-unit of the N-methyl-D-aspartate receptor is involved.

For the composition, Applicant has elected the species of no inhibitor of intercellular synthesis of polyamines, no antibiotic **and** no vitamins.

For the syndrome or pathology, Applicant has chosen the syndrome or pathology of claim 2. Claim 1 has been amended to include the syndrome or pathology of claim 2. In view of the amendment to claim 1, claim 2 has been canceled along with claims 3-12.

Applicant believes that the Office Action has been responded to in a complete manner. However, if for some reason the Examiner believes otherwise, it is requested that Applicant's attorney be given a call to correct any incomplete response.

It is believed that the claims, as amended, are patentable over the prior art, and a Notice of Allowance is respectfully requested.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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